PTO/SB/21 (08-00)

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Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number. Please type a plus sign (+) inside this box -> Application Number 10/644,255 TRANSMITTAL **Filing Date** AUGUST 20, 2003 FORM **First Named Inventor** MARK CULLEN (to be used for all correspondence after initial filing) Group Art Unit 1764 **Examiner Name** Attorney Docket Number CULLN-001B Total Number of Pages in This Submission **ENCLOSURES** (check all that apply) After Allowance Communication Assignment Papers Fee Transmittal Form (for an Application) to Group Appeal Communication to Board Fee Attached Drawing(s) of Appeals and Interferences Appeal Communication to Group Licensing-related Papers Amendment / Reply (Appeal Notice, Brief, Reply Brief) Petition After Final Proprietary Information Petition to Convert to a Affidavits/declaration(s) Provisional Application Status Letter Power of Attorney, Revocation Change of Correspondence Other Enclosure(s) (please Extension of Time Request Address identify below): Terminal Disclaimer EFS ACKNOWLEDGEMENT; **Express Abandonment Request** PTO/SB/08A WITH 2 PRIOR ART Request for Refund REFERENCES; PTO/SB/08B WITH 2 PRIOR ART REFERENCES; Information Disclosure Statement CD, Number of CD(s) _ CERT. MAIL; POSTCARD Certified Copy of Priority Document(s) Remarks Response to Missing Parts/ Please charge any additional fees or credit overpayment to Deposit Account Incomplete Application #19-4330. Response to Missing Parts under 37 CFR 1.52 or 1.53 SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT Firm MATTHEW A. NEWBOLES Individual name STETINA BRUNDA GARRED & BRUCKER Signature Date

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ATTORNEY DOCKET NO: CULLN-001B TITLE: TREATMENT OF CRUDE OIL FRACTIONS, FOSSIL FUELS, AND PRODUCTS THEREOF

P Serial Number: 10/644,255

Filed: August 20, 2003

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants:	MARK CULLEN)		
• •)	Art Unit:	1764
Serial No.:	10/644,255)		
)	Examiner:	
Filed:	AUGUST 20, 2003)		
)	Confirmation	n: 6075
For:	TREATMENT OF CRUDE OIL)		
FRACTIONS,	FOSSIL FUELS AND)		
PRODUCTS 7	THEREOF	_)		

Commissioner for Patents P.O.Box 1450 Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT

PURSUANT TO 37 C.F.R. SECTION 1.97

Pursuant to 37 C.F.R. § 1.97, the following Information Disclosure Statement is submitted as listed on forms PTO/SB/08A and 08B enclosed herewith in duplicate. Copies of all disclosure documents are attached hereto for the Examiner's review. Please note that this is filed concurrently with one or more additional Information Disclosure Statements which were filed electronically on today's date. Attached are the Acknowledgement Receipts: reference EFS ID 51618.

No representation is made that the references disclosed herein legally constitute prior art, or that more relevant references are not available. The disclosure documents enclosed herewith and listed on the attached forms (PTO/SB/08A and 08B) are printed in the English language and/or accompanied by and Abstract published in the English language.

The references listed herein, when taken alone or in combination, are not believed to disclose nor make obvious the invention as claimed in the subject application.

As this Information Disclosure Statement is being submitted before the stipulated three months from the filing date of the application and/or before the mailing of a first Office Action, it is believed that no fee is required. If any additional fee is required, please charge Account Number 19-4330.

Respectfully submitted,

Date:

12/3/03

Customer No.: 007663

Matthew A. Newboles

Registration No. 36,224

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UNITED STATES PATENT AND TRADEMARK OFFICE 6 ACKNOWLEDGEMENT RECEIPT

Electronic Version 1.1 Stylesheet Version v1.1.1

DEC 0 8 2003

Title of Invention TREATMENT OF CRUDE OIL FRACTIONS, FOSSIL FUELS AND PRODUCTS **THEREOF**

Submission Type:

Information Disclosure Statement

Application Number:

10/644255

10/644255

EFS ID:

51618

Server Response:

Confirmation Code	Message
ISVR1	Submission was successfully submitted – Even if Informational or Warning Messages appear below, please do not resubmit this application
ICON1	6075
ISYS5	Filename= N/A BusinessRule= Validation System/Function Call Information. #Supporting Msg:Server unable to validate the Confirmaton/Application numbers at this time. They will be checked by PTO personnel later.

First Named Applicant:

MARK CULLEN

Attorney Docket Number: CULLN-001B

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File Listing:

Doc. Name	File Name	Size (Bytes)
us-ids	IDS-usidst.xml	2624
us-ids	us-ids.dtd	7763
us-ids	us-ids.xsl	12026
package-data	IDS-pkda.xml	1872
package-data	package-data.dtd	27025
package-data	us-package-data.xsl	19263
	Total files size	70573

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PTO/SB/08A (10-01)

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				Application Number	10/644,255	
INFOR	RMATIC	ON DISC	LOSURE	Filing Date	AUGUST 20, 2003	
STAT	EMENT	RY AP	PLICANT	First Named Inventor	MARK CULLEN	
				Art Unit	1764	
(use as many sheets as necessary)				Examiner Name		
Sheet	1	of	11	Attorney Docket Numbe	CULLN-001B	

	U.S. PATENT DOCUMENTS					
		Document Number		Name of Patentee or	Pages, Columns, Lines, Where	
Examiner Initials*	No.1	Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Applicant of Cited Document	Relevant Passages or Relevant Figures Appear	
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¹ Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached. English language Translation is attached.

PTO/SB/08B (10-01)

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	-			Application Number	10/644.255	
INFOR	MATION	DIS	CLOSURE	Filing Date	AUGUST 20, 2003	
STATE	MENT R	VΔ	PPLICANT	First Named Inventor	MARK CULLEN	
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Sheet	1	of	0	Attorney Docket Number	CULLN-001B	

		OTHER PRIOR ART NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	Τ²
		HU, MICHAEL C., Rigorous Hydrotreater Simulation, PTQ, Spring 2002, pages 85-91.	
		LIOTTA, FRANK J., Production of Ultra-Low Sulfur Fuels by Selective Hydroperoxide Oxidation, National Petrochemical & Refiners Association Annual Meeting, March 23-25, 2003, pages 1-9.	
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